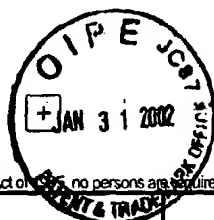


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Sheet **1** of **3**

Complete if Known

Application Number	09/970,453
Filing Date	October 2, 2001
First Named Inventor	Eyal, Shulamit
Group Art Unit	1743 1641
Examiner Name	L. Cook
Attorney Docket Number	020174-002410US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
LVC	AH	PC	99/61888	A2		12/02/1999		
	AI							
	AJ							
	AK							
	AL							
	AM							
	AN							
	AO							

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Examiner Signature	<i>Olivia L Cook</i>	Date Considered	4/16/04
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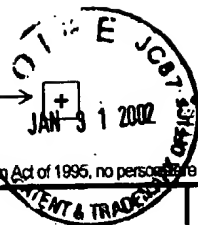
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet **2** of **3**

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Application Number	09/970,453
Filing Date	October 2, 2001
First Named Inventor	Eyal, Shulamit
Group Art Unit	1743 1641
Examiner Name	L. Cook
Attorney Docket Number	020174-002410US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LVC	AP	Marc A. Unger et al., <i>Science</i> , 2000, 288, 113-116.	
	AQ	Anne Y. Fu et al., <i>Nature Biotechnology</i> , 1999, 17, 1109-1111.	
	AR	Stephen R. Quake et al., <i>Science</i> , 2000, 290, 1536-1540.	
	AS	Hou-Pu Chou et al., <i>Proc. Natl. Acad. Sci. USA</i> , 1999, 96, 11-13.	
	AT	David P. Schrum et al., <i>Anal. Chem.</i> , 1999, 71, 4173-4177.	
	AU	James B. Knight et al., <i>Am. Physical Soc.</i> , 1998, 80, 3863-3866.	
	AV	Chia-Fu Chou et al., <i>Electrophoresis</i> , 2000, 21, 81-90.	
	AW	Jun Kameoka et al., <i>Sensors and Actuators B</i> , 2001, 77, 632-637	
	AX	Paul C.H. Li et al., <i>Anal. Chem.</i> , 1997 69, 1564-1568	
	AY	J.G. Santiago et al., <i>Experiments in Fluids</i> , 1998, 25, 316-319.	
	AZ	Susan L. R. Barker et al., <i>Anal. Chem.</i> , 2000, 72, 5925-5929.	
	BA	Anup K. Singh et al., <i>Anal. Chem.</i> , 2001, 73, 1057-1061.	
	BB	Yien C. Kwok et al., <i>Anal. Chem.</i> , 2001, 73, 1748-1753.	
	BC	H. John Crabtree et al., <i>Anal. Chem.</i> 1998, 71, 2130-2138.	
LVC	BD	Dryden et al., <i>Hydrodynamics</i> , Dover Publications, New York 1956, pp. 177-202.	

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Lisa L Cook

Date
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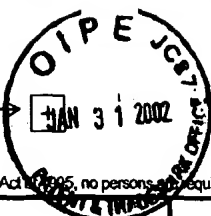
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Sheet 3 of 3

Complete if Known

Application Number	09/970,453
Filing Date	October 2, 2001
First Named Inventor	Eyal, Shulamit
Group Art Unit	1743 1641
Examiner Name	L. Cook
Attorney Docket Number	020174-002410US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LVC	BE	Juleon M. Schins et al., <i>Cytometry</i> , 1999, 37, 230-237.	
LVC	BF	"Acousto-Optic Modulators," available at www.brimrose.com/acousto_modulators.html , 9/27/00	

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Examiner Signature	<i>Lisa K Cook</i>	Date Considered	4/16/04
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